Print Form

PTO/SB/81 (11-08) Approved for use through 11/30/2011. OMB 0651-0035 ork Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are requi

## **POWER OF ATTORNEY** OR

## **REVOCATION OF POWER OF ATTORNEY** WITH A NEW POWER OF ATTORNEY AND

**CHANGE OF CORRESPONDENCE ADDRESS** 

re		rmation unless it displays a valid OMB control numbe
	Application Number	10/808,232
	Filing Date	03-24-2004
	First Named Inventor	Ofir Zohar
	Title	DATA STORAGE SYSTEM
	Art Unit	2187
;	Examiner Name	FARROKH, HASHEM
	Attorney Docket Number	TUC920085020U51 (0139.U02)

I hereby revoke all previous powers of attorney given in the above-identified application.					
A Power of Attorney is submitted herewith.					
OR I hereby appoint Practitioner(s) associated with the fo Number as my/our attorney(s) or agent(s) to prosecut identified above, and to transact all business in the U	te the application	85071			
and Trademark Office connected therewith:					
OR					
I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the application identified about to transact all business in the United States Patent and Trademark Office connected therewith:					
Practitioner(s) Name		Registration Number			
**************************************					
Please recognize or change the correspondence address for the above-identified application to:					
The address associated with the above-mentioned Co	ustomer Number.				
OR					
The address associated with Customer Number:					
OR					
Firm or Individual Name					
Address					
City	State	Zip			
Country	······································				
Telephone	Email	<u></u>			
lam the:					
Applicant/Inventor.					
Assigned of record of the entire interest. See 37 CER	3.71.				
Statement under 37 CFR 3.73(b) (Form PTO/SB/96) s	submitted herewith or filed	d on			
	f Applicant or Assignee	of Record			
Signature Ymno Yno	NUIA)	Date 3-25-09			
Name Lyrne D. Anderson		Telephone +1 (703) 299-1455			
Title and Company Program Manager, USPTO Liaison - International Business Machines Corp.					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.					
Total of forms are submitted.					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

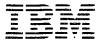


PTO/SB/96 (01-08)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
tion Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: ZOHAR et al.				
Application No./Patent No.: 10/808,232 Filed/Issue Date: 03-24-2004				
Entitled: DATA STORAGE SYSTEM				
International Business Machines Corporation , a Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is:  1.  the assignee of the entire right, title, and interest; or				
2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is%)				
in the patent application/patent identified above by virtue of either:				
A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
OR  B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:				
Example 1. From: Zohar, Revah, Helman, Cohen, Schwartz     To: XIV LTD.  The document was recorded in the United States Patent and Trademark Office at Reel 015142 , Frame 0352 , or for which a copy thereof is attached.				
2. From: _XIV LTD. To: INTERNATIONAL BUSINESS MACHINES CORPORATION				
The document was recorded in the United States Patent and Trademark Office at Reel 022159 , Frame 0949 , or for which a copy thereof is attached.				
3. From: To: To: The document was recorded in the United States Patent and Trademark Office at				
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
_				
Additional documents in the chain of title are listed on a supplemental sheet.				
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.				
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]				
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.				
CATALONIA 5°05-07				
Signature Date				
Lynne D. Anderson 703-299-1455  Printed or Typed Name Telephone Number				
Program Manager, USPTO Liaison Title				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





North Castle Drive Armonk, NY 10504

## LETTER OF AUTHORITY

1, Patrick Toole, Vice President, Intellectual Property and Standards of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney, authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing, reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson, program manager, U.S. Patent and Trademark Office liaison.

Date:

Patrick Toole

Vice President, Intellectual Property & Standards International Business Machines Corporation